

JCO9 Rec'd PC TO 0.6 JUN 2002



PATENT

PCT  
\$  
Box 508

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : Yip, et al.  
SERIAL NO : 09/744,628  
FILED : January 25, 2001  
TITLE : IDENTIFICATION OF COMPOUNDS FOR MODULATING DIMERIC RECEPTORS

Conf. No. : 3027  
Docket No. : P04885US1

### TRANSMITTAL LETTER

To the Assistance Commissioner for Patents  
ATTENTION: BOX MISSING PARTS  
Washington, D.C. 20231

Dear Sir:

In response to the Notification of Defective Response, enclosed please find the following documents:

- (1) A copy of the Notification of Defective Response and Raw Sequence Listing Error Report dated April 2, 2002;
- (2) Declaration signed by the inventors Cecil Yip, Peter Ottensmeyer, and Robert Luo;
- (3) Sequence Listing in computer readable form;
- (4) Paper Copy of Sequence Listing
- (5) Statement that sequences on paper and CRF are the same and contain no new matter;

---

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being mailed via first class mail, in an envelope addressed to:  
United States Patent and Trademark Office, BOX SEQUENCES, P.O. Box 2327, Arlington, VA 22202, ATTN:  
Examiner Francine Young, on this 3 day of June, 2002.

  
Heidi S. Nebel

- (6) Petition and Fee for Request for 1-Month Extension of Time
- (7) Check in the amount of \$90.00 for additional claim fee for this application
- (8) Check in the amount of \$55.00 for 1-month extension of time (small entity)

It is not believed any additional fees are due, however please charge any additional fees that were inadvertently omitted to Deposit Account No. 26-0084.

Reconsideration and allowance is respectfully requested.

Respectfully submitted,



Heidi S. Nebel, Reg. No. 37,719  
ZARLEY, McKEE, THOMTE, VOORHEES  
& SEASE  
801 Grand Avenue, Suite 3200  
Des Moines, Iowa 50309-2721  
Phone No. (515) 288-3667  
Fax No. (515) 288-1338  
**CUSTOMER NO: 22885**

Attorneys of Record

- pw -

06/13/2002 MKAYPAGH 00000085 09744628

02 FC:967

90.00 OP



UNITED STATES PATENT AND TRADEMARK OFFICE

 Commissioner for Patents, Box PCT  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

09/744,628

Cecil Yip

P04885US1

INTERNATIONAL APPLICATION NO.

PCT/CA00/00605

I.A. FILING DATE

PRIORITY DATE

05/25/2000

05/27/1999

S Nebel

 801 Grand Avenue Suite 3200  
 Des Moines, IA 50309-2721

CONFIRMATION NO. 3027

371 FORMALITIES LETTER



\*OC000000007753251\*

Date Mailed: 04/02/2002

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- U.S. Basic National Fee
- Indication of Small Entity Status
- Priority Document
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

Applicant is required to complete the response within a time limit of **ONE MONTH** from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Additionally the following defects have been observed:

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the

requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
  - APPLICANT MUST PROVIDE:
    - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
  - For Rules Interpretation, call (703) 308-4216
  - To Purchase PatentIn Software, call (703) 306-2600
  - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
- Additional claim fees of \$90 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$90 for a Small Entity:

- Total additional claim fee(s) for this application is \$90
  - \$90 for 10 total claims over 20.
- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FRANCINE YOUNG

Telephone: (703) 305-3662

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/744,628	PCT/CA00/00605	P04885US1